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ENGINEERS TO TUTOR LAGGARDS -- Kommunist, No 240, 11 Oct 49

Following the examples of the engineering personnel of the "Uralslektroapparat" Plant and the Leningrad Elektrosila Plant, the engineers and technicians of the Yerevan Electrical Repair Plant have undertaken to tutor lagging brigades and have pledged themselves to help the brigades to meet the norm, save raw material, learn advanced methods of operation, and organize their shops for efficiency.

TECHNICAL COUNCIL IN PLANT TO IMPROVE PRODUCTION -- Leningradskaya Pravda, No 226, 24 Sep 49

A technical council has been organized at the Leningrad Elektrosila Plant, which includes not only the leading personnel of the most important shops in the plant but also a large group of scientists and professors from different Leningrad institutions. Its creation became necessary because of the numerous problems resulting from the new technology, and the need for a body of experts to guide the policy and development of this plant. The council meets once or twice a month and has a permanent committee which carries on the preparatory work between sessions. The latter are attended by many of the workers in the plant.

At its first meeting, the council discussed electrical machinery insulation, a most important factor in determining the cost, reliability, and durability of a machine. As a result, a number of bold innovations were adopted, which will permit, for certain types of machines, a saving up to 20 percent in materials.

Elektrosila is a pioneer in the field of mechanization of complex insulation operations formerly performed by hand. It was the first plant to design and construct machine tools for making fabric and solid wire insulation, which have replaced hundreds of workers, effected considerable savings in material, and raised the quality of the product. Following the example of one of the Moscow plants, the wire and insulation shop is preparing to install pneumatic machine tools for different operations connected with the production of wire insulation. To this end, the pipe conveying the compressed air has already been installed.

At another meeting of the council, the treatment of metals by the electric spark method was examined. B. P. Lazarenko, Doctor of Technical Sciences and Stalin laureate, took an active part in the discussion. Similarly, a new method for building hydrogenerator rotors has been discussed.

The council does not limit its studies to narrow, technical problems. It is concerned with the whole range of activities within the plant. One meeting was devoted to the acceleration of capital turnover. In this connection, it may be noted that after the chief of the financial department had made his report, a representative of the "Orgtyazhmash" took the floor in rebuttal and made some valuable contributions.

The technical council has examined most of the numerous proposals and inventions, and has approved the majority of them; these are being put into effect.

In spite of its brief period of existence, i. e., 3 months, certain conclusions in regard to the technical council may already be drawn: The questions which it is called upon to treat must be studied thoroughly in advance. Its decisions must not remain abstract but be put into effect immediately by means of an order from the plant's director. A permanent active committee of two or three must be charged with the preparation of the questions to be discussed.

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OBTAINS CASTINGS FROM HEAVY MACHINE BUILDING ENTERPRISES -- Planovoye Khozyaystvo, No 5, Sep-Oct 49

The Ministry of Electrical Industry obtains from the Ministry of Heavy Machine Building large forgings and castings through cooperative agreements. This is a particularly important example of cooperative dealing between ministries.

ALL-GIRL STAKHANOVITE BRIGADE SURPASSES QUOTA -- Vechernyaya Moskva, No 259, 7 Oct 49

The motorcycle-generator shop of the Automobile-and-Tractor Electrical Equipment Plant has pledged completion of the year plan by 29 October.

The all-girl brigade in the shop is composed entirely of stakhanovites, and during the past month it has wound 570 armatures in excess of plan figures.

RAISE PRODUCTION, RELEASE WORKING CAPITAL -- Moskovskiy Bol'shevik, No 237, 7 Oct 49

High-speed cutting methods, introduced into the Plant imeni Vladimir Il'ich, Moscow, have helped raise the output for vertical turning and boring machines from 3-4 housings per shift (the output for December 1948) to the present level of 5-6 per shift. In September 1949, 40 percent more electric motors were produced than in January, though there was no increase in equipment or working area. Three cranes and seven complex dies are in operation in the motor-assembly shop.

The planned working capital speed-up figure has been reached ahead of schedule, and 3,750,000 rubles in working capital have been released.

COMPLETES HYDROGENERATORS -- Pravda, No 279, 6 Oct 49

The Elektrosila Plant imeni S. M. Kirov has fulfilled its most important pre-October pledge, having completed the manufacture of two unique hydrogenerators.

CUT REJECT RATE -- Vechernyaya Moskva, No 259, 7 Oct 49

The "Moskabel'" Plant (director, Kutsavol) has pledged to accelerate working capital turnover, thereby contributing 10 million rubles to the account of the state. It recently made its first deposit of 3 million rubles.

In the telephone-cable shop, the percentage of output rejected has been reduced from 10 to one percent.

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